Race-Based Reporting Module of Delta+ Software

Improving the Traffic Stop Data Collection Process

In August 2011, the Governor's Office of Crime Control & Prevention (GOCCP) provided funding to the Maryland State Police (MSP) to provide Maryland law enforcement agencies the technology to submit traffic stop records electronically. Through the *E-TIX* and *Race-Based Reporting Module components of the Delta+ software*, any agency can collect and submit data on individual traffic stops, which are stored in a central repository by MSP.

NEW TRAFFIC STOP DATA COLLECTION PROCESS IN EFFECT 1/1/13!

Starting January 1, 2013, Maryland agencies required to report raced based traffic stop data to MSAC will collect and submit data electronically via E-TIX and the Race-Based Reporting module of Delta+. Delta+ will become the required format for agency reporting to MSAC beginning January 1, 2013.

How it Works: E-TIX Users

E-TIX users already have the Delta+ software installed so no additional download is needed. Any traffic stops entered through E-TIX already go to MSP, who can reconvert the data to capture just those fields required by the law. Any additional paper stops not entered into E-TIX must be entered electronically into the Race-Based Reporting module.

How it Works: Non-E-TIX Users

To download the Delta+ software, you must first sign an agreement with MSP. You must contact **Sgt Chris Corea at 410-653-8970** and he will email the paperwork and obtain your agency key to use the software. Once downloaded, you can begin to fill out an electronic form for each individual traffic stop. Each form has drop down menus for each input (see form below) Once you have entered in all of the required information for the traffic stop, click "submit" and then move on to the next stop. As soon as you click "submit" the data goes directly to MSP. Data must be filled out completely for every stop in order to be submitted.

Benefits of Using Race-Based Reporting

- It's free

- It's simple

- The electronic format is modeled closely to the excel format developed by PCTC and MSAC

- Reduces the data entry burden on law enforcement of collecting race-based traffic stop data as it saves time and the reconversion of data to submit to MSAC is no longer needed

- Data entry error is reduced

- Data for all agencies is housed by the Maryland State Police and sent to MSAC rather than 100+ different agencies submitting data to MSAC

- Any law enforcement agency can download, analyze, and print their TSD records

- Eliminates data cleanup from MSAC, who can devote more resources to analyzing the data

- Data can be analyzed at any period of time (daily, monthly, quarterly, yearly etc.)
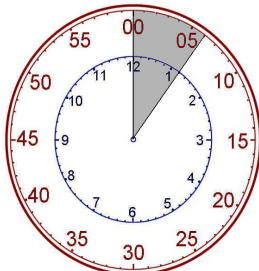
E-TIX Module of Delta+ Software

Revolutionizing traffic citations across Maryland

Under the direction of Governor O'Malley, with support from the Governor's Office of Crime Control & Prevention (GOCCP), the Maryland State Police (MSP) Electronic Traffic Information Exchange Program (E-TIX), in partnership with the Maryland Judiciary eCitations system enable a police officer to fill out the citizen and vehicle information on an electronic traffic citation in seconds. The E-TIX program is designed to improve safety by reducing the amount of time police officers and motorists spend on the side of the road thereby freeing officers to spend more time on the streets. Currently, 77 agencies are using E-TIX and another 10 are in the process of implementing the technology. GOCCP continues to equip 24 jurisdictions in Maryland to participate in E-TIX.
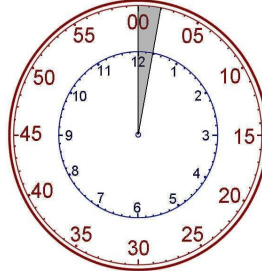
How It Works

➢ E-TIX software is capable of collecting citations, warnings, field observation reports and vehicle safety equipment repair orders by making use of a mobile data computer and barcode reading hardware to read the barcode information off driver's licenses and registrations.

➢ Once the information is scanned, E-TIX automatically checks it against a local database and sends the information to CapWIN so it may be checked against MILES and NCIC.

➢ After the officer adds the location of the violation and the charges, E-TIX sends the data to MSP Headquarters and prints a copy for the violator. The entire process takes approximately two minutes.

➢ This will allow for officers to conduct informed traffic stops based on violator history including non-court reported contacts. The citation data can be transferred to the District Court of Maryland on a daily basis.

Time required to issue a paper citation

Time required to issue a citation through E-TIX

To sign up for E-TIX contact Sgt. Chris Corea at MSP at 410-653-8970. You can contact GOCCP for possible E-TIX funding opportunities.

Benefits of E-TIX

• Reduces the amount of time officer spends outside cruiser issuing traffic citations

• Eliminates data entry for district court database

• Automatically searches MVA records for driver and vehicle information

• Data from ticket is automatically transmitted to the District Court

• Signature of violator is no longer necessary

• Illegible handwriting of officer no longer an issue

• Officers have more time to answer other calls and assist citizens in need

• Provides more accurate information than manual methods

• Automatically collects data for easy analysis

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